

DATA SET	DATA SET NAME	DESCRIPTION	SAMPLE POINT LOCATION ACCURATE ? (Y/N)
CVDRMP	Central Valley Dairy Representative Monitoring Program	Data is sourced from the Central Valley Dairy Representative Monitoring Program (CVDRMP). The CVDRMP installs wells and collects and analyzes samples of first-encountered groundwater at dairies chosen as representative of other, non-monitored, dairies with respect to features such as herd size, soil conditions, depth to groundwater, pond construction, and cropland management practices.	Yes
DDW	DIVISION OF DRINKING WATER	Data are sourced from the State Water Board Division of Drinking Water. Well results represent active and inactive public supply wells for water systems that serve at least 15 connections or more than 25 people per day (some smaller systems may be included but at limited availability). Samples represent untreated groundwater quality and may not represent the quality of the water delivered to customers. Information on the water delivered to residences from groundwater samples collected from public supply wells, can be accessed at the Drinking Water Watch webpage https://sdwis.waterboards.ca.gov/PDWW/ where users can access Consumer Confidence Reports which provide water quality that is delivered to the customer.	YES
DPR	DEPARTMENT OF PESTICIDE REGULATION	Data are sourced from the Department Pesticide Regulation statewide database of wells sampled for pesticides. Groundwater quality results for pesticides collected by DPR and other public agencies are include in the database. Agencies also may send information about well construction or the source of the potential contamination to DPR. DPR use these data to evaluate and guide groundwater protection monitoring and research activities.	NO
DWR	DEPARTMENT OF WATER RESOURCES	The Department of Water resources conducted/collected groundwater sampling (data) beginning in the 1940's. Most of the data exists prior to the 1990's.	YES (SOME ARE ONLY ACCURATE TO THE NEAREST SECTION)
GAMA_DOM	GAMA DOMESTIC WELL	Between 2002 and 2011, the GAMA Program sampled over 1,100 private wells in six California counties (Yuba, El Dorado, Tehama, Tulare, San Diego, and Monterey) for commonly detected chemicals.	YES
GAMA_LOCALGW	GAMA LOCAL GROUNDWATER PROJECTS	Local groundwater projects data generally represent groundwater sampled from private wells from various private and governmental organizations. Data was submitted through the GAMA data connection portal.	YES

GAMA_SP-STUDY	GAMA SPECIAL STUDIES	These data were collected by the Lawrence Livermore National Laboratory (LLNL) . LLNL applied Tritium-Helium age dating techniques, evaluated isotopic composition of water and nitrate molecules to assess potential sources. Noble gas content of the samples also was analyzed to help evaluate potential sources of recharge of the water.	YES
GAMA_USGS	GAMA US GEOLOGICAL SURVEY	Data are sourced from the United States Geological Survey (USGS) Priority Basin Project (Project), which provides a comprehensive statewide assessment of groundwater quality to help identify and understand the risks to groundwater. The Project started assessing public system wells (relatively deeper groundwater resources) in 2002 and shifted focus to shallow aquifer assessments in 2012. Since 2002, the USGS has performed baseline and trend assessments and sampled over 2,900 public and domestic water supply wells that represent 95% of the groundwater resources in California.	YES
LOCALGW	LOCAL GROUNDWATER PROJECTS	Local groundwater projects data generally represent groundwater sampled from private wells from various private and governmental organizations.	YES
USGS_NWIS	US GEOLOGICAL SURVEY - NATIONAL WATER INFORMATION SYSTEM	USGS provides access to water-resources data collected at approximately 1.9 million sites in the Nation. The USGS investigates the occurrence, quantity, quality, distribution, and movement of surface and underground waters and disseminates the data to the public, State and local governments, public and private utilities, and other Federal agencies involved with managing our water resources.	YES
WB_CLEANUP	WATER BOARD CLEANUP AND PERMITTED SITES	Water Board data provided in this dataset represent environmental and regulatory data from the following sites: Leaking Underground Storage Tanks, Cleanup Program, Military, Land Disposal, Permitted Underground Storage Tank, Composting Operations, Waste Discharge Requirement, Confined Animal / Concentrated Animal Feed Lots facilities, Oil and Gas Monitoring sites. A majority of well are considered monitoring, however, there are also many samples from domestic, irrigation, and municipal.	YES
WB_ILRP	WATER BOARD IRRIGATED LANDS REGULATORY PROGRAMS	The Irrigated Lands Regulatory Program (ILRP) was initiated to prevent agricultural runoff from impairing surface waters. Waste discharge requirements (also known as "WDRs" or "Orders"), which protect both surface water and groundwater, address irrigated agricultural discharges throughout the state.	YES

WRD	WATER REPLENISHMENT DISTRICT	The Water Replenishment District of Southern California (WRD) is the largest groundwater agency in the state of California, managing and protecting local groundwater resources for over four million residents. Data provided by WRD represents wells within their monitoring network. Public supply well data is not included here, but is available in the DDW dataset.	YES
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